DOCKET NO.: MSFT-2929/303466.01 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

-

Peter C. Huene and Joshua C. Sheppard Confirmation No.: Not yet assigned

Application No.: Herewith Group Art Unit: Not Yet Assigned

Filing Date: Herewith Examiner: Not Yet Assigned

For: INTEGRATION OF EXTERNAL TOOLS INTO AN EXISTING DESIGN

ENVIRONMENT

EXPRESS MAIL LABEL NO: EL970384474US

DATE OF DEPOSIT: February 5, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or

	before the mailing date of a first Office Action after the filing of request for						
	continued examination under § 1.114, no additional fee is required.						
	In accordance with § 1.129(a), this Information Disclosure Statement is being						
	filed in connection with the first or second After Final Submission,						
	therefore:						
	Certifi	cation in Accordance with § 1.97(e) is attached; or					
	The fee of \$180.00 as set forth in § 1.17(p) is attached.						
	In accordance with § 1.97(c), this Information Disclosure Statement is being						
	filed after the period set forth in § 1.97(b) above but before the mailing date of						
	either a Final Action	under § 1.113 or a Notice of Allowance under § 1.311, or					
	before an action that otherwise closes prosecution in the application, therefore:						
		Certification in Accordance with § 1.97(e) is attached;					
		or					
		The fee of \$180.00 as set forth in § 1.17(p) is attached.					
	In accordance with § 1.97(d), this Information Disclosure Statement is being						
	filed after the mailing date of either a Final Action under § 1.113 or a Notice						
	of Allowance under § 1.311 but before, or simultaneously with, the payment						
	of the Issue Fee, therefore included are: Certification in Accordance with §						
	1.97(e); and the submission fee of <u>\$180.00</u> as set forth in § 1.17(p).						

DOCKET NO.: MSFT-2929/303466.01 - 3 -

PATENT

\boxtimes	Copies of each of the references listed on the attached Form PTO-1449 are							
	enclosed herewith.							
	Copie	Copies of references listed on the attached Form PTO-1449 are enclosed						
	herew	ith						
	Copie	Copies of references listed on the attached Form PTO 1449 are not required to						
	be submitted pursuant to the June 30, 2003 recent revisions to 37 CFR §							
	1.98(a)(2)(i).							
	EXCEPT THAT:							
		In view of the voluminous nature of references [list as appropriate],						
		and the likelihood that these references are available to the Examiner,						
		copies are not enclosed herewith.						
		In accordance with § 1.98(d), copies of the following references listed						
		on the attached Form PTO-1449 are not enclosed herewith because						
		they were previously cited by or submitted to the U.S. Patent and						
	Trademark Office in patent application(s) for which a claim for priority							
		under 35 U.S.C.§ 120 have been made in the instant application:						
		Copies of references [list as appropriate] listed on the						
		attached Form PTO-1449 were previously cited by or submitted						
		to the Patent and Trademark Office in prior Application No.						
		, filed .						

PATENT

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

There are no listed references which are not in the English language.

Date: February 5, 2004

Susan C. Murphy

Registration No. 46,221

WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia, PA 19103

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

© 2004 WW

Form PTO-1449 Modified			Docket No. MSFT-2929/303466.01			Application No. Herewith				
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)			Applicant Peter C. Huene and Joshua C. Sheppard							
	-	nent of Commerce Frademark Office	Filing Date Group Herewith Not Yet Assigned			-				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)										
	1	Braun, V. et al. "Integrating Tools in the ETI Platform", International Journal on Software Tools for Technology Transfer, 1997, 1, 1-5, 31-48								
	2	Grundy, J. et al., "Tool Integration, Collaboration and User Interaction Issues in								
		Component-based Software Architectures", Technology of Object-Oriented Languages and Systems (Tools-28), 1998, 299-312								
	3	Khanvilkar, S. et al., "Tool Integration for Flexible Simulation of Distributed Algorithms", Software Practice and Experience, 2001, 31, 1363-1380								
	4	Mernik, M. et al., "Compiler/Interpreter Generator System LISA", Proceedings of the 33 rd Hawaii International Conference on System Sciences, 2000, 1-10								
	5	Thomas, I. et al., "Definitions of Tool Integration for Environments", IEEE Software/IEEE Computer Society [and] the Institute of Electrical and Electronics Engineers, Inc., 1992, 28-35								
EXAMINER				DATE CONS	SIDEF	RED				